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# MARMAND SEED CO. WESTMINSTER S.C.

#### OUR TWENTY-FOURTH ANNUAL CATALOGUE

The Marett Farm & Seed Company was organized to do plant breeding work in heavy field seeds in 1918. During the time from that date to the present, we have shipped seed into most of the counties of the Southeast, and the volume has been sufficient to establish a confidence that we treasure very highly. Our able staff of Plant Breeders has made it possible not only for us to develop new and superior strains and varieties of cotton, corn and small grain, but the extensive selection work, together with hybrid work has enabled us to introduce new varieties which have brought to the grower many thousands of dollars in increased production per acre.

#### SMALL GRAIN

In recent years we found it profitable to have on our farms a greenhouse for work with rust disease. It gives a better opportunity for thoroughly testing selections which can then be transplanted to the field. This equipment enables us to work with many thousands of selections each season.

In addition to the work with the various races of rust, and also with the striped leaf disease of barley, there is also being conducted a very extensive program of breeding for resistance in the small grains to the different forms of smut.



KEELS W. MARETT Directing Plant Breeder and Manager



Ist Lt. W. T. McCLURE, Jr. Plant Breeder Now in Armed Services



SAMUEL J. HADDEN Plant Breeder



J. E. MARETT, Gin Manager



W. T. McCLURE, Sr Plant Breeder



J. D. HULL, Cotton Grader and Shipping Clerk



### MARETT'S PEDIGREED WHITE GOLD STRAIN No. 3 (New Strain I. P. 2-9)

STAPLE: 11/16" full, normally. Character: Excellent, the very best.

SEASON: Early.

PER CENT LINT: 37½ to 39.

Bolls: 60 to 65 to pound. Storm resistance good.

Type Plant: Medium dwarfy; deep lobe leaf; medium light foliage. Two to three lateral branches.

This is a new strain offered this year for the first time. According to bloom count in our variety test it shows to be a little earlier than White Gold 2-A. In money value per acre it is superior to any White Gold offered thus far and holds a slight lead over the 2-A. It carries a more uniform cover of lint than



any of our other White Golds, thus giving us a better spinning quality and better breaking strength. The type of plant is very uniform with a very uniform deep lobe leaf. It is a semi-wilt resistant variety. Picking quality is the very best. Our stock is very limited. These seed are Ceresan treated.

\$8.35 per bag, 12 bags \$8.00 per bag, 24 bags \$7.67 per bag.

FOB Westminster, S. C.



#### MARETT'S PEDIGREED WHITE GOLD STRAIN No. 2-A



STAPLE: 11/16" full, normally. Character: Excellent — The very best.

SEASON: Early.

PER CENT LINT: 37 to 38½. SIZE BOLL: Large, 60 to 65 to bound.

Type Plant: Medium dwarfy. Medium light foliage. Very strik-

ing in fruiting habit.

White Gold 2-A has made wonderful records for us both on our own farms and with those planting it, whether in the Northern belt or Southern belt. It has a production record of 1,980 pounds of seed cotton in our plant breeding program and is very much like the White Gold St. 2 except for the fact that it is more uniform. It is a semi-wilt variety, an excellent picker.

Stock is very limited. These seed are Ceresan treated.

\$7.50 per bag, 12 bags \$7.17 per bag, 24 bags \$6.84 per bag

FOB Westminster, S. C.

90% GERMINATION - - WHERE QUALITY AND SERVICE MEET



#### MARETT'S PEDIGREED CLEVELAND WILT RESISTANT STRAIN No. 2

(Increase Block, 35-4-1)

Staple:  $1\,1/16''$  normally. Season: Early. Character: Excellent. Per Cent Lint: About 37. Size Boll: About 70 to 75 to pound. Type Plant: Medium dwarfy with light foliage.



This is a new selection coming from the above plant number and is decidedly more uniform than the regular strain 2 that was offered last year. The boll size is more uniform, also the plant. The staple is more uniform. It is not being offered under a new strain number because of other similarities to the previous strain number. This is an excellent wilt resistant variety of cotton.

Note: There are definitely known different types of cotton wilt with the possibility of some new types, and for this reason we make no guarantee of Wilt Resistant varieties of cotton offered by us.



# GET ON THE BAND WAGON WITH POLLED HEREFORDS. THEY DON'T HAVE TO HAVE HORNS TO BE GOOD!



## HEAD HERD BULL IN SERVICE MM Advance Dom 3159550-142196 Sired by Advance Domino 30th. A producer of champions at the last four National Polled shows.

## OUR COW HERD

A carefully selected cow herd consists mainly of champion blood lines as follows:

Mossy Plato 26th, Anxiety 4th, Pawnee Rollo Beau Blanchard, Prince Domino, Hazford Tone, Foundation Hazford Caldo, lion. 57th, Rupert Bulnole Domino, nole, Woodford Victor Seminole Semi-Semi-



HEAD HERD BULL IN SERVICE

Myrtlewood Bocaldo 7th, 3090170-142430

(A Three-Quarter Hazlett Blood Line)

Sired by Hazford Bullion, famous Brownell Combs bred bull.



Already there are in the Southeast some of the outstanding Polled Hereford cattle established and in production. All row crop or so called one-arm farming cannot succeed any more in the Southeast. Today Southeastern farmers are looking to more pastures with more livestock on the farms and must accept the gospel message of "Two-Armed Farming" by Dr. Clarence Poe. Our appeal is, for every farmer to help win the war, not only by buying bonds but by producing more livestock on these farms for our men in the Armed Services as well as ourselves.



#### MARETT'S PEDIGREED WHITE GOLD STRAIN No. 1-A

(Increase Block 3-2-5-10-21-21)

STAPLE: 11/32'' full, normal seasons. Character: Excellent. Season: Very early. Size Boll: 62 to 68 to pound. Picking Quality: Excellent. Per Cent Lint: 40 to 42. Type Plant: Open, 2 to 3 lateral branches.



This variety is offered under a new increase block number coming from the original strain No. 1-A. This means an out and out new selection number with a little longer staple over that offered last year. Some local markets especially desire this length cotton. The extra high per cent lint together with the extra earliness that it carries, makes it very desirable for a good many sections for the upper Piedmont Area.

The earliness of this variety, the extra per cent lint for the length staple it carries, makes it especially desirable for territories that have heretofore grown some of the shorter cottons that would not make inch staples. This cotton is not re-

sistant to cotton wilt but does live some better than some non-wilt varieties.

\$7.00 per bag, 12 bags \$6.67 per bag, 24 bags \$6.34 per bag

#### MARETT'S TYPE PEDIGREED DOUTHIT CORN STRAIN No. 14

Season: Medium late. Grain: White, medium flinty, medium deep, to deep. 16 to 18 rows to cob. Prolificness: 2 to 3 ears to stalk (usually 2). Cob: Small red. Per Cent Grain to Cob: 86 to 88. Shuck: Medium heavy, covering ear well. Weevil Resistance: Good.

We are offering for the first time our new Strain 14. Each year we have made our ear selections from the stalks. Some from the plant-to-row and some from the increase block. Each ear is shelled separately to determine the per cent of grain to cob and from this information we get our increase blocks. The higher yielding rows are always multiplied further. This enables us to keep up the cross pollination vigor within the variety. The shuck cover over the end of the ear gives you weevil protection, a point we have tried to keep in mind all along.





Marett's Type Douthit Corn

Per Peck, \$1.00; Per Bushel, \$3.75; 5 Bushels, \$3.50 Per Bushel FOB Westminster, S. C.

#### MARETT'S TYPE YELLOW CHIEF CORN STRAIN No. 6

SEASON: Medium, 7 days earlier than our Douthit.

Grain: Yellow, Medium Flinty, 12 to 14 rows to cob.

Cob: Small, white.

Prolificness: 2 to 4 ears to plant.

PER CENT GRAIN TO COB: 84 to

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SHUCK: Medium light—cover ear well.

WEEVIL RESISTANCE: Good.

This variety of corn is not a show type variety but has given us on an average the very best yields of any yellow corn that we have thus far tested. Quite often it does as well as some of the best hybrids. It is an excellent milling corn, much more desirable than most yellow corns for bread.



Per Peck, \$1.00; Per Bushel, \$3.75; 5 Bushels, \$3.50 Per Bushel

FOB Westminster, S. C.

#### MARETT'S PROLIFIC CORN STRAIN No. 3

SEASON: Medium late. Grain: White, medium flinty, medium deep. Prolificness: 2 to 4 ears to stalk. Cob: White. Per Cent Grain to Cob: About 85. Shuck: Well covered. Weevil Resistance: Good.

We believe this to be not only one of the very highest yielding corns in production per acre but highly desirable for those wishing to plant it for making ensilage. It is an excellent milling corn and compares very favorably with our Marett's Type Douthit in yield per acre. The maturity is four or five days later than Hastings or Marett's Douthit.

Per Peck, \$1.00; Per Bushel, \$3.75; 5 Bushels, \$3.50 Per Bushel

FOB Westminster, S.C.

90% GERMINATION - - WHERE QUALITY AND SERVICE MEET

#### TRIAL GROUNDS ON SOILS HEAVILY INFESTED WITH COTTON WILT AND NEMATODES





Individual Selections planted for Trial Note Area to the Right for Improvement in Resistance

#### ADVANCE INFORMATION ABOUT OUR SMALL GRAIN WORK

Mr. Samuel J. Hadden, who is in charge of all small grain work including some work that he is doing on corn, has some very interesting developments, not only in the plant to row but now in small increase blocks.

Would be delighted to have visitors call on him at any time to review some of his recent developments. We will offer a new oat that he has now ready in a small amount, this coming season, that will be introduced under the name of Marmac.

#### LIST OF FIELD SEEDS OFFERED IN SEASON

Marmac Oats Strain 1

(Rust, Cold, & Smut Resistant)

Marett's Winter Resistant Oats St. 3

Marett's Fulghum Oats

Marett's Red Oats

Marett's Sanett Wheat

Marett's Awnless Barley

Marett's Beardless Barley (Hooded)

Marett's Sunrise Barley (Awnless)

We have used some of the same cuts as last year because of the scarcity of metal.



Section Showing Nursery Work in Small Grain



Small Section of Our New Awnless Barley Strain 1 A very Popular Strain

Constant planting of any given variety of cotton not only breaks down the uniformity in staple but loses some of its prolificness.

Note: Seasonal conditions not only affect the boll size of cotton but also the length of staple. The description of each of our varieties are made based upon our findings.

Mr. Walter B. Hayes of Gaffney, S. C., produced 4,265 pounds of lint in the five-acre cotton contest for the year 1941 with Marett's White Gold Strain 2-A in prize 5-acre state contest.

#### **BUSINESS TERMS**

Our Responsibility: All of our seed are tested for germination by lot numbers before they are sent out. Each bag carries a privilege tag that permits you to examine the seed upon arrival. If they are not satisfactory you are permitted to return them within eight days.

Your Responsibility: We waive all responsibility for seeds which have been in customer's hands for more than eight days, as any seed may be killed or germination lessened by subjecting them to too much moisture, heat, brine, chemicals, etc. Under no circumstances will we be responsible for germination of seed after planting, whether within eight days or not. Return seed at once, if you do not accept these conditions.

COTTON SEED: All bags loaded 100 lbs. to the bag. One bag, 3 1/3 bus.; 2 bags, 6 2/3 bus. 3 bags, 10 bus.

Purity Test

Germination Tests Equals

GROWN IN THE PIEDMONT BELT OF SOUTH

CAROLINA

MARETT FARM & SEED COMPANY

Breeders and Growers of

PEDIGREED SEEDS

WESTMINSTER

SOUTH CAROLINA, U.S.A

Once a Marett's Customer, Always One TESTED for germination in the plant of the Marett Farm & Seed Company The test, backed by the scientific and expert breeding, growing, handing, cleaning and grading. Marett's Pedigreed Seeds will give you crop insurance as nearly perfect as nature will permit.

You may examine our seed after they arrive and test them in any way you see fit. If for any reason they are not satisfactory, they may be returned to us within 8 days after received, in the original package and at our expense and we will return the entire purchase price. We waive all responsibility for be killed or lessened for extoner's hands for more than 8 days, as any seed may be killed or lessened for extoner's hands for more than 8 days, as any seed may be killed or lessened for extended the seed of t

MARETT FARM & SEED COMPANY, Westminster, S. C.

All seed put up in good strong bags printed two colors, and under a lead seal as lock and key job for your protection.

WEIGHTS: All Cotton Seed Machine-Graded, 30 pounds to Bushel.

All Prices F. O. B. Westminster, S. C. and subject to Being Unsold

#### MARETT FARM and SEED COMPANY

Westminster, South Carolina